PTO/SB/17 (10-03) roved for use through 7/31/2006. OMB 0651-0032

D)	imd to a	manand (U.S. Pa	atent an	d Tradema	rk Office; U.S. DEPARTMENT OF C	OMMERCE	
C	_	red to respond to a collection of information unless it displays a valid OMB control number Complete if Known						
FEE TRANSMITTAL					09/993045			
1					November 13, 2001	-		
for FY 2004		First Named Inventor			ntor	Timothy Brazelton		
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			11.01	Q. J. Li		
X Applicant claims small entity status. See 37 CFR 1.27						1632		
		Art Unit				SUPP-P01-016		
TOTAL AMOUNT OF PAYMENT (\$) 475.00								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit Money Order Other None	3. ADDITIONAL FEES							
X Deposit Account:								
Deposit Account 18-1945	Larg Fee	e Entity Fee	Small Fee	Entity	_			
Account 18-1945 Number	Code		Code	(\$)		Fee Description	Fee Paid	
Deposit Account Ropes & Gray LLP	1051	130	2051	65	Surcharge	- late filing fee or oath		
Name	1052	50	2052	25		- late provisional filing fee or cover		
The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	sheet. Non-Englis	sh specification		
X Charge any additional fee(s) or any underpayment of fee(s)	1812		1812		•	request for ex parte reexamination		
Charge any additional fee(s) of any differ payment of fee(s)	1804	920*	1804	920*		g publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee					Examiner action 840° Requesting publication of SIR after			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Examiner	action		
FEE CALCULATION	1251	110	2251	55		for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210		for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Paid	1253		2253	475		for reply within third month	475.00	
Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255		2255			for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of A			
1003 530 2003 265 Plant filing fee	1402		2402		_	ef in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145		or oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	55		institute a public use proceeding revive – unavoidable		
SUBTOTAL (1) (\$) 0.00	1453	1,330	2453	665		revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665		e fee (or reissue)		
Extra Fee from	1502	480	2502	240	Design iss	· ·		
Total Claims 34 -34** = 0 x = 0.00	1503	640	2503	320	Plant issue			
Independent 3 -3** = 0 x = 0.00	1460	130	1460	130		the Commissioner		
Claims — — — — — —	1807	50	1807	50	Processing	g fee under 37 CFR 1.17(g)		
Multiple Dependent =	1806	180	1806			n of Information Disclosure Stmt	180	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording	each patent assignment per		
Code (\$) Code (\$)						imes number of properties) bmission after final rejection	 	
1202	1809	770	2809	385	(37 CFR 1			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		dditional invention to be (37CFR 1.129(b))	[
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request fo	or Continued Examination (RCE)		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		or expedited examination		
and over original patent	Other	fee (spe	cify)		3. a acoigi	- alternation		
						SUBTOTAL (3) (\$)	655.00	
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY						(Complete (if applicable))		
Name (Print/Type) John D. Quisel		ration No	47	,874		Telephone (617) 951-7685		

SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	John D. Quisel	Registration No. (Attorney/Agent)	47,874	Telephone	(617) 951-7685
Signature	On.	Des s		Date	June 7, 2004

in an enve	elope addressed to: M	ondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV324845787US, S Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown be	low.	24 24
Dotod:	6-7-04	Signature: May 14 a Dallanhataura Gallagher)